

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/002572

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F9/445 G06F21/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/055910 A1 (DURBIN DAVID JOHN) 9 May 2002 (2002-05-09)	1,16-23
Y	paragraph '0009! paragraph '0061! - paragraph '0062!	2-15
Y	PENG C ET AL: "Digital television application manager" IEEE INTERNATIONAL CONFERENCE, 22 August 2001 (2001-08-22), pages 1207-1210, XP010662062	2-15
A	the whole document	1,16-23
X	US 6 070 239 A (MCMANIS CHARLES E) 30 May 2000 (2000-05-30)	1,16-23
A		2-15
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search

18 October 2004

Date of mailing of the international search report

29/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 987 523 A (HIND JOHN RAITHEL ET AL) 16 November 1999 (1999-11-16) column 4, line 12 - line 24 column 5, line 42 - line 67 column 6, line 17 - line 52 -----	1-23
A	SUN MICROSYSTEMS ET AL: "Java TV API Specification" DRAFT 0.09.0, 14 June 1999 (1999-06-14), XP002143725 the whole document -----	1-23
A	ANGEL D ET AL: "HOW DO I STORE A JAVA APP IN A SELF-EXECUTING ENCRYPTED FILE?" DR. DOBB'S JOURNAL, M&T PUBL., REDWOOD CITY, CA,, US, vol. 24, no. 2, February 1999 (1999-02), pages 115-116,118,12, XP000900774 ISSN: 1044-789X cited in the application the whole document -----	1-23

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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US 6070239	A	30-05-2000	US 5692047 A	25-11-1997
			AU 717615 B2	30-03-2000
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